imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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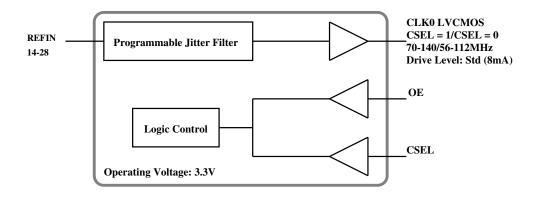


PL902150USY



Layout Configuration

Block Diagram

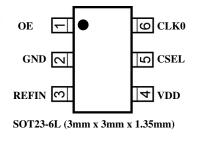


Ordering Information

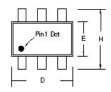
Ordering Part Number	Marking	Industrial Temperature Range	Shipping	Package
PL902150USY TR	K2150	-40°C to +85°C	Tape and Reel	SOT23-6L

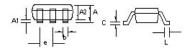
Devices are Green and RoHS compliant. Sample material may have only a partial top mark.

Pin Configuration and Package Drawing



SOT23-6L					
Symbol	Dimension in MM				
-	Min.	Max.			
A	1.05	1.35			
A1	0.05	0.15			
A2	1.00	1.20			
b	0.30	0.50			
c	0.08	0.20			
D	2.80	3.00			
Е	1.50	1.70			
н	2.60	3.0			
L	0.35	0.55			
е	0.95 BSC				





Pin Description

Pin Number	Pin Name	Pin Type	Output Type	Pin Function
1	OE	I	LVCMOS	Output enable control input with pull-up
2	GND	GND	-	Power supply ground
3	REF_IN	I, (SE)	LVCMOS	Reference clock input
4	VDD	PWR	-	Power supply 3.3V
5	CSEL	Ι	LVCMOS	Configuration select control input with pull-up
6	CLK0	0	LVCMOS	CLK0 output

Please refer to page 10 of PL902xxx datasheet for usage of this device.

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